YNK-DBR No.....
Date.....

AEE, YSTSD
SBR No: 93/22-23
Date Date. 17/11/2023.

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No: First and Final Bill

Division: **Yelahanka**

Sub-Division: **Yelahanka Satellite Town Sub Division**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: P-0190 Est.Cost- **200.00 Lakhs**

Work Code: 003-22-000029

Name of Work: **IMPROVEMENTS AND ASPHALTING TO CHIKKADINNE AND SURROUNDING AREAS IN ATTUR WARD NO 03 OF YELAHANKA SATELLITE TOWN SUB DIVISION.**

Name of Contractor and Full Address : **Sri. RAMESH Y B, S/o Basavaraj, No: 34, Sri Durga Parameshwari Nilaya, Down Bazaar Road, Yelahanka, Bangalore-560064**

Reference to Agreement No: BBMP/EE/YNK.D/EPMT-04/W.O/25/2022-23 Date: 21-07-2022

Certified that the measurements were taken by me on 03/12/2022 and recorded of Pages 585439 to 585450 of measurement Book No. 5855 and that the work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 03/12/2022 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being ..... percent Rs.....
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... towards cash advance recovery of
   b) Payments Now made { cost store or other material supplied. / recovery of amount creditable to this/other work / Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No..... dated..... less adjustments.
7) Net amount due to or from Contractor
8) Advance to Contractor for materials brought to site (as detailed) within.
9) Value of Government materials supplied.

Amount adjusted unadjustments items.

Gross Amt = Rs	2,05,56,000=00
Penalty = Rs	2,400=00
CGST = Rs	1,83,536=00
SGST = Rs	1,83,536=00
IT = Rs	2,05,560=00
LC = Rs	2,05,560=00
CBE = Rs	20,556=00
Audit Recovery = Rs	− 1,60,224=00
Royalty = Rs	− 3,10,000=00
Total amount adjusted = Rs	12,71,372=00
Net Amt = Rs	1,92,84,628=00

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

Witness
1.
2.

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

(For use in the Office)

Audited & Admitted for Rs. 2,05,56,000=00

1,92,84,628=00 by Cheque

and Rs. 12,71,372=00 by adjusement

Accts. Supdt. yelahanka Division BBMP

Executive Engineer

Exe. Engineer yelahanka Division BBMP

ABSTRACT

Item No	Description	unit	Modified Shedule-B			Previous			Present			Total Upto Date		Remarks
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount	
1	Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work	Sqm	852.23 / 836.85	116.75	97703.00	0.00	116.75	0.00	852.23	116.75	99498.00	852.23	99498.00	
2	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work	Cum	1501.74	214.63	322320.00	0.00	214.63	0.00	1501.74	214.63	322320.00	1501.74	322320.00	
3	Providing One line dressing to granite stone slab/ granite stone masonry as per specification and as per the directions of the Engineer-in-charge of the work	Sqm	89.91	997.41	89678.00	0.00	997.41	0.00	89.91	997.41	89678.00	89.91	89678.00	
4	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications and as per the directions of the Engineer-in-charge of the work	Cum	198.19	6637.23	1315417.00	0.00	6637.23	0.00	198.19	6637.23	1315417.00	198.19	1315417.00	
5	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200. Including Cost of material, Labour. HOM complete as per Specification WALL & Bottom thickness 15Cm and as per the directions of the Engineer-in-charge of the work	Cum	415.80	7579.74	3151668.00	0.00	7579.74	0.00	415.80	7579.74	3151668.00	415.80	3151668.00	
6	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and as per the directions of the Engineer-in-charge of the work	tonne	24.88	96673.74	2405543.00	0.00	96673.74	0.00	24.88	96673.74	2405243.00 / 2405543.00	24.88	2405243.00 / 2405543.00	
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work, curing, including cost of alll materials, labour,hire charges of machinery, loading, unloading,lead and lift,transportation etc ,copmplete and as per the directions of the Engineer-in-charge of the work	Sqm	1103.39 / 1104.71	2451.51	2708196.00	0.00	2451.51	0.00	1103.39	2451.51	2704960.00	1103.39	2704960.00	
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete and as per the directions of the Engineer-in-charge of the work	Sqm	54.72	5683.48	311001.00	0.00	5683.48	0.00	54.72	5683.48	311001.00	54.72	311001.00	

Item No	Description	unit	Modified Shedule-B			Previous			Present			Total Upto Date		Remarks
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount	
9	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work	Cum	208.70	75.00	15653.00	0.00	75.00	0.00	208.70	75.00	15653.00	208.70	15653.00	
10	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	481.98	6.67	3215.00	0.00	6.67	0.00	481.98	6.67	3215.00	481.98	3215.00	
11	Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications and as per the directions of the Engineer-in-charge of the work Qty Upto 125%	Cum	115.60	463.87	53624.00	0.00	463.87	0.00	115.60	463.87	53624.00	115.60	53624.00	
	Qty Above 125%	Cum	103.40	463.87	47964.00	0.00	463.87	0.00	103.40	463.87	47964.00	103.40	47964.00	
12	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications and as per the directions of the Engineer-in-charge of the work. Qty Upto 125%	Cum	43.35	2708.20	117401.00	0.00	2708.20	0.00	43.35	2708.20	117401.00	43.35	117401.00	
	Qty Above 125%	Cum	28.95	2708.20	78397.00	0.00	2708.20	0.00	28.95	2708.20	78397.00	28.95	78397.00	
13	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications and as per the directions of the Engineer-in-charge of the work	Cum	318.39	2762.44	879534.00	0.00	2762.44	0.00	318.39	2762.44	879534.00	318.39	879534.00	
14	Cleaning the existing WBM Road surface including removing of binding materials and other foreign matter with wire brushes and small picks sweeping with brooms or soft brushes and finally dusting with old gunny bags and bar or compressed air to receive bituminous treatment including cost of all materials, labbour, HOM of machineries complet as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	1628.95 / 1629.70	23.35	38054.00	0.00	23.35	0.00	1628.95	23.35	38036.00	1628.95	38036.00	
15	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	2903.53 / 2900.97	50.77	147279.00	0.00	50.77	0.00	2903.53	50.77	147413.00	2903.53	147413.00	

Item No	Description	unit	Modified Shedule-B			Previous			Present			Total Upto Date		Remarks
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount	
16	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 505 of MORTH V revisionusing 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen and as per the directions of the Engineer-in-charge of the work	Cum	145.18 145.05	11410.92	1655098.00	0.00	11410.92	0.00	145.18	11410.92	1656599.00	145.18	1656599.00	
17	Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	4173.66 4171.05	5.56	23191.00	0.00	5.56	0.00	4173.66	5.56	23206.00	4173.66	23206.00	
18	Providing and applying tack coat using 80/100 grade bitument(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications and as per the directions of the Engineer-in-charge of the work	Sqm	4658.27 4654.64	17.31	80590.00	0.00	17.31	0.00	4658.27	17.31	80635.00	4658.27	80635.00	
19	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transperting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 507 of MORTH V revision using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 5.4% VG-30 Bitumen and as per the directions of the Engineer-in-charge of the work	Cum	186.33 186.23	13305.62	2477850.00	0.00	13305.62	0.00	186.33	13305.62	2479250.00	186.33	2479250.00	
20	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorisng glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. and as per the directions of the Engineer-in-charge of the work	Sqm	224.72	551.56	123947.00	0.00	551.56	0.00	224.72	551.56	123947.00	224.72	123947.00	
21	Loading and Unloading of Stone Boulder /Stone aggregates/ Sand/ Kankar /Moorum. (Tipper 14 m3) and as per the directions of the Engineer-in-charge of the work	Cum	1710.45	85.39	146056.00	0.00	85.39	0.00	1710.45	85.39	146056.00	1710.45	146056.00	
22	Cost of Haulage Excluding Loading and Unloading Taking output 18 t load and lead 10 km = 180 t km and as per the directions of the Engineer-in-charge of the work	t.Km	2189.37	121.16	265265.00	0.00	121.16	0.00	2189.37	121.16	265265.00	2189.37	265265.00	

Item No	Description	unit	Modified Shedule-B			Previous			Present			Total Upto Date		Remarks
			Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount	Qnty	Amount	
E1	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paidseparately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates and as per the directions of the Engineer-in-charge of the work	Cum	12.76	6784.93	86563.00	0.00	6784.93	0.00	12.76	6784.93	86563.00	12.76	86563.00	
E2	Providing and fixing pre cast solid cement concrete Kerb Stones made out of M20 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading, unloading, lead and lift transportion etc., complete as directed by the Engineer in charge of the work(from finish concrete and no painting to be done)(Data Rate) and as per the directions of the Engineer-in-charge of the work	No	1418.00	531.84	754154.00	0.00	531.84	0.00	1418.00	531.84	754154.00	1418.00	754154.00	
E3	Painting Two Coats on New Concrete Surfaces Painting two coats after filling the surface with synthetic enamel paint in all shades on new plastered concretesurfaces. and as per the directions of the Engineer-in-charge of the work	Sqm	248.96	98.08	24419.00	0.00	98.08	0.00	248.96	98.08	24419.00	248.96	24419.00	
	Sub Total				17419780.00						17421416.00		17421416.00	
	GST (18%)										3135855.00		3135855.00	
	TOTAL AMOUNT										20557271.00		20557271.00	

17421116.00
3135800.00
2,05,56,916.00

Certificate
1 The Work executed by the contractor is found satisfactory
2. The contractor has removed the debris from the work spot
3. Thereare no departmental issues for this work

Asst Engineer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಮೂಲಪಂಕ ಉಪವಿಭಾಗ, ಬಿಬಿಎಂಪಿ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-108